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		First Named Inventor	Junya TOGUCHIDA
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 6,133,230	A	10-17-2000	UNIV. QUEENS KINGSTON

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		WO	03/45371	A1	06-05-2003	PFIZER PROD. INC.	
		JP	2001-220357	A	08-14-2001	Pfizer Products Inc.	
		WO	98/58911	A2	12-30-1998	PFIZER INC	
		JP	2000-507961	A	06-27-2000	PFIZER INC	
		JP	2001-220357	A	08-14-2001	Pfizer Products Inc.	
		JP	11-193268	A	07-21-1999	Ono Pharmaceutical Co., Ltd.	
		WO	02/92064	A2	11-21-2002	MEDICAL RES COUNCIL	
		JP	2001-527063	A	12-25-2001	Ono Pharmaceutical Co., Ltd.	
		JP	2000-05755	A	04-04-2000	Ono Pharmaceutical Co., Ltd.	
		JP	2000-128858	A	05-09-2000	Ono Pharmaceutical Co., Ltd.	
		WO	98/34916	A1	08-13-1998	ONO PHARM CO. LTD.	
		JP	2002-179595	A	06-26-2002	Pfizer Products Inc.	
		JP	6-227085	A	08-16-1994	G.D. Searle & Co.	
		WO	02/16311	A1	02-28-2002	ONO PHARM CO. LTD.	
		WO	02/20462	A1	03-14-2002	ONO PHARM CO. LTD.	
		WO	03/16254	A1	02-27-2002	ONO PHARM CO. LTD.	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶	
		AJ DE-BRUM-FERNANDES, et al., "Characterization of the PGE2 receptor subtype in bovine chondrocytes in culture", Br. J. Pharmacol., 1996, pp. 1597-1604, Vol. 118, No. 7		
		VM PARALKAR, et al., "An EP2 receptor-selective prostaglandin E2 agonist induces bone healing", Proc. Natl. Acad. Sci. USA, May 27, 2003, pp. 6736-6740		
		F DEL TORO JR, et al., "Characterization of prostaglandin E(2) receptors and their role in 24,25-(OH)(2)2(3)-mediated effects on resting zone chondrocytes", J. Cell. Physiol., 2000, pp. 196-208, Vol. 182, No. 2		
		U. SUZUWA, et al., "The role of prostaglandin E receptor subtypes (EP1, EP2, EP3 and EP4) in bone resorption: an analysis using specific agonists for the respective EPs.", Endocrinology, 2000, pp. 1554-1559, Vol. 141, No. 4		
		E. ROSADO, et al., "Transforming growth factor-β1 regulation of growth zone chondrocytes is mediated by multiple interacting pathways.", Biochim. Biophys. Acta, 2002, pp. 1-15, Vol. 1590, No. 1-3		
		VL SYLVIA, et al., "Transforming growth factor-β1 regulation of resting zone chondrocytes is mediated by two separate but interacting pathways.", Biochim. Biophys. Acta, 2000, pp/ 311-324, Vol. 1496, No. 2-3		
		VL SYLVIA, et al., "Characterization of PGE ₂ receptors (EP) and their role as mediators of 1α,25-(OH) ₂ D ₃ effects on growth zone chondrocytes.", J. Steroid Biochem. Mol. Biol., 2001, pp. 261-274, Vol. 78, No.3		
		JM MCCOY, et al. "The role of prostaglandin E2 receptors in the pathogenesis of rheumatoid arthritis", J. Clin. Invest., 2002, pp. 651-658, Vol. 110, No. 5		
Examiner Signature		/Joseph Kudla/	Date Considered	06/30/2008

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.K./